



Preethi Thiyagarajan

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Github: [preetesque \(github.com\)](https://github.com/preetesque)

EDUCATION

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| SSN College of Engineering <i>Computer Science, Bachelor of Engineering</i> | Chennai <i>August 2018 – ongoing</i> |
| <ul style="list-style-type: none">• Current CGPA: 8.84/10,• Coursework: Fundamentals of Data Science, Operating Systems, Computer Networks, Artificial Intelligence, Machine Learning DBMS, Data Structures, Linear Algebra, Object Oriented Programming in Java, , Python. | |
| Agarwal Vidyalaya Matric Higher Secondary School <i>Computer Science, Higher Secondary</i> | Chennai <i>June 2016 – April 2018</i> |
| <ul style="list-style-type: none">• Percentage: 96.75% | |
| Sindhi Model Senior Secondary School <i>Secondary School</i> | Chennai <i>March 2015 – May 2016</i> |
| <ul style="list-style-type: none">• CGPA: 9.4/10 | |

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| PROJECTS Sentiment Analyser (Movie Review Classifier) <i>Machine Learning Project</i> | Dept. of CSE, SSN <i>April 2021</i> |
| <ul style="list-style-type: none">• Developed a sentiment analyzer applying Convulation Neural Networks algorithm. The project classifies the textual review into positive and negative emotion. | |
| Passport Automation System <i>Mini Project</i> | Dept. of CSE, SSN <i>March 2021</i> |
| <ul style="list-style-type: none">• Designed a website for applying passport online. Front End: HTML,CSS. Back End: Java, MySQL | |
| Learning Management System (JAVA) <i>Java Mini Project</i> | Dept. of CSE, SSN <i>October 2019</i> |
| <ul style="list-style-type: none">□ Designed a LMS for students and teachers to access the grade sheets and updating the mark list of the students. | |

SKILLS & INTERESTS

Programming Languages : Java, C, Python, JavaScript

Databases: MySql (Intermediate), MongoDB(Beginner)

Frameworks: Tomcat, Netbeans, DOSBox, MySQL, Android Studio, MS Visual Studio

Soft Skills: Public Speaker, Creative Writing, Political Writing, Cinematography Analyzing, Social work.

Other Interests: Dance, Cinema, Books, Politics, Music.

Clubs: SSN Lakshya (Entrepreneur Club), SSN Film Club, Youth Red Cross.

Relevant Coursework

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- Data Analytics With Python (NPTEL),
 - Finance for Engineers (Offered by SSN, from University of Chicago)

Personal Interest Coursework:

- Introduction to Psychology (Coursera, Yale University)
- Modern Foundations in Politics (Coursera, Yale University)
- English for Journalism (University of Pennsylvania)

WORK EXPERIENCE

Content Writer Intern

Samyuk Technologies

Remote

September 2020-December 2020

- Worked as a content writer for a SEO based company for 2 months in order to explore my interests

Achievements

Higher Secondary (XII) Math Centum

Agarwal Vidyalaya

- Acquired Centum in Board Exam, 200/200 in Math. School Topper in Physics, Chemistry, Math and English.

Debate Competitions (School Level)

Agarwal Vidyalaya

Languages Known:

- English (Advanced)
- Tamil (Native Speaker)
- Hindi (Intermediate)
- French (Beginner)

Social Work:

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- Chennai Covid Cares: Volunteered to guide patients to hospitals and get ICU beds. Managed the patient calling team.
 - YRC Blood Donation Camp

